Server Standard Summary:
IT Server standards include:

- Windows Server Standard = Dell (Intel)
- Unix Server Standard = Sun (Sparc w/Solaris)
- Linux Server Standard = Dell (Intel) and Sun (AMD)

Note: The servers below represent base configurations and are customize-able (e.g., increased CPU speed, added RAM, and additional internal memory) as per the corresponding procurement vehicles.

High-level Detail:

Windows Servers. For exact specifications and/or additional information please visit the dell website at http://www.dell.com.

Product Attribute	Dell PowerEdge	Dell PowerEdge	Dell PowerEdge	Dell PowerEdge		
Model Number	1950 III	M600 Blade Server	2950 III	R900		
Max. CPUs	1U/ 1 or 2 Quad-Core Intel® Xeon™ Processors	Up to 2 Dual-Core or Quad-Core Intel® Xeon® 5000 Sequence processors	Up to two quad-core or dual-core Intel® Xeon® 5400, 5300, 5200, or 5100 Processors	Up to 4 Quad-Core 64-bit Intel® Xeon™ Processors		
RAM	Minimum: Two 512MB DIMMs (1GB RAM) Maximum: Eight 4 GB DIMMs (32GB RAM)	Up to 8 x Fully Buffered DIMMs (FBD) 667MHz; Support for up to 32GB (w/ 8 x 4GB DIMMs); 512MB/1GB/2GB/4GB FBD DIMMs 667MHz; 64GB support will be offered with 8GB DIMMs	Up to 32GB (8 FBD DIMM slots): 512MB/1GB/2GB/4GB 667MHz	Minimum: 1 GB Maximum: 128GB (Fully Buffered DIMMs 667 MHz)		
Int. Disk	Up to 1.5TB (with 2x 750GB SATA HDDs)	Up to 64GB* FBD-667MHz SDRAM	Up to 6TB via six 3.5" 1TB hot-plug SATA hard drives	Up to 1.5TB internal storage		
Clock Speed	3 GHz processor	2 -3.16 GHz processors	Up to 3.16 GHz	1.60 - 2.93 GHz Processors		
Int. Disk	Up to 1.5TB (with 2x 750GB SATA HDDs)	Up to 64GB* FBD-667MHz SDRAM	Up to 6TB via six 3.5" 1TB hot-plug SATA hard drives	Up to 1.5TB internal storage		
Acquired	Example: Within last 90 days	Example: Within last year				

Unix Servers.   please visit the sun website at http://www.sun.com for more info.

Product Attribute	Sun Mid-range server	Sun Mid-range server	Sun Mid-range server	Sun Mid-range server	Sun Mid-range server
Model Number	V490	V890	T2000	T5120	T5140
Max. CPUs	Up to four 2.1 GHz UltraSPARC IV+ or four 1.8 GHz or 1.5 GHz UltraSPARC IV+ processors or 1.35 UltraSPARC IV processors	Up to 8 UltraSPARC IV+ and/or UltraSPARC IV processors	4- or 8-core 1.0 GHz, or 8-core 1.2 GHz, or 8-core 1.4 GHz UltraSPARC T1 processor	Four-, six-, and eight-core 1.2-GHz or 8-core 1.4 GHz UltraSPARC T2 processor, one processor per system	Four-, six-, and eight-core 1.2-GHz UltraSPARC T2 Plus processors; two processors per system
Clock Speed	2.1 - 1.35GHz	1.8GHz	1.0 - 1.4 GHz	1.2 - 1.4 GHz	1.2 GHz
RAM	Up to 64 GB	Maximum of 128GB when configured with 8 processors	Up to 64 GB	Up to 64 GB	Up to 64 GB
Int. Disk	2 x 146 GB (Maximum internal 292 GB)	Up to Twelve 146 GB drives providing a maximum of 1.75TB	Up to four 73 GB or 146 GB 2.5 in SAS HDDs (maximum 584 GB)	Up to four 73 GB or 146 GB 2.5 in SAS HDDs (maximum 584 GB)	Up to four 73-GB or 146-GB SAS disks

Product Attribute	Sun Mid-range server	Sun Mid-range server	Sun Enterprise	Sun Mid-range	Sun Mid-range	Sun Enterprise	Sun Enterprise	Sun Enterprise
Model Number	T5220	T5240	E2900	M4000	M5000	M8000	M9000-32	M9000-64
Max. CPUs	Four-, six-, and eight-core 1.2-GHz UltraSPARC T2 processor; one processor per system	Four-, six-, and eight-core 1.2-GHz or eight-core 1.4-GHz UltraSPARC T2 Plus processors; two processors per system	Up to twelve UltraSPARC IV+ and/or UltraSPARC IV processors	Up to four SPARC 64 VI processors	Up to eight SPARC 64 VI processors	16 (32 core) SPARC 64 VI processors	32 (64 core) SPARC 64 VI processors	64 (128 core) SPARC 64 VI processors
Clock Speed	1.2 GHz	1.2 - 1.4 GHz	1.35 - 1.95 GHz processors	2.16 GHz processors	2.16 GHz processors	2.28 or 2.4 GHz processors	2.28 or 2.4 GHz processors	2.28 or 2.4 GHz processors
RAM	Up to 64 GB	Up to 128 GB	Up to 192 GB	Up to 128 GB	Up to 256 GB	512 GB	1 TB	2 TB
Int. Disk	Up to four internal 146-GB SAS drives (maximum 584 GB)	Up to 16 73-GB or 146-GB SAS disks	Two 146 GB, 15K-RPM Ultra3-SCSI internal disks	Two disk drives	Two disk drives	16 (2.5 inch SAS)	32 (2.5 inch SAS)	64 (2.5 inch SAS)

Solaris, Windows, Linux, VMware Servers

Product Attribute	SUN AMD Server A -- Description	SUN AMD Server B -- Description	SUN AMD Server C -- Description
Model Number	X2200 M2	X4200 M2	X4600 M2
Max. CPUs	Up to two Dual-core or Quad-core AMD Opteron 2000 series processors	Up to two Dual-core or Quad-core AMD Opteron 2000 series processors	Either 2, 4, 6, or 8 Dual-Core or Quad-Core AMD Opteron Processor 8000 Series
Clock Speed	Up to 3 GHz	Up to 3 GHz	Up to 3GHz
RAM	Up to 64 GB	Up to 32 GB	Up to 256 GB

Int. Disk	Up to two 3.5 inch SATA II or SAS HDDs (2TB maximum of internal storage)	Up to 4 internal SAS 73 GB HDDs	Up to Four internal 2.5 inch SAS HDDs x 146 GB (Maximum 584 GB)

Solaris, Windows, Linux, VMware Servers

Product Attribute	SUN Intel Xeon Server A -- Description	SUN Intel Xeon Server B -- Description
Model Number	X4150	X4450
Max. CPUs	Up to Two Dual-core Xeon Processor 5100 series or Quad-core Intel Xeon Processor 5300 series	Up to Four Dual-core Intel Xeon Processor 7200 series or Quad-core Intel Xeon 7300 series
Clock Speed	Up to 2.93 GHz	Up to 3 GHz
RAM	Up to 64 GB	Up to 128 GB
Int. Disk	Up to 8 2.5 inch SAS Drives (1TB)	Up to 8 2.5 inch SAS drives (1TB)